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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/441,231		11/16/1999	RAYMOND M. BROEMMELSIEK	4919	4055
32692	7590	04/19/2005		EXAMINER	
3M INNO		PROPERTIES C	CHUNG, DANIEL J		
ST. PAUL,		133-3427		ART UNIT	PAPER NUMBER
				2672	
				DATE MAILED: 04/19/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Notice of Abandonment	09/441,231	BROEMMELSIEK, RAYMOND M.	
	Examiner	Art Unit	
	Daniel J Chung	2672	
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence ad	dress-
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of) 	failing or Transmission dated month(s)) which expired on	,	
(b) A proposed reply was received on, but it does		• •	•
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee); of	nendment which pla or (3) a timely filed t	aces the Request for
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper rep	ly, to the non-
(d) 🛮 No reply has been received.			
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8. 	d publication fee, if applicable, within 5).	the statutory period	of three months
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).	received on (with a Certification	ate of Mailing or Tr ad publication fee) s	ansmission dated et in the Notice of
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$	·············•
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the No	tice of
 (a) Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing or Tran	smission dated), which is
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a represe	entative capacity ur	nder 37 CFR
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 	ence rendered on and becausens.	e the period for see	king court review
7. The reason(s) below:			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdrawninimize any negative effects on patent term.	w the holding of abandonment under 37 (CFR 1.181, should be	promptly filed to